



# FACSIMILE

## LAW DEPARTMENT FREESCALE SEMICONDUCTOR, INC.

**DATE:** August 18, 2005

**TO:** MS: ISSUE FEE (703) 308-6789  
(ADDRESSEE) (EXTENSION)

USPTO (703) 746-4000  
(LOCATION) (FAX NUMBER)

**FROM:** Pat Thomas for Robert King (512) 996-6839  
(SENDER) (EXTENSION)

**TOTAL NUMBER OF PAGES** 5 **(including this page)**

\*\*\*\*\*  
**IF YOU HAVE ANY TROUBLE OR QUESTIONS WITH TRANSMISSION, OR HAVE RECEIVED IT IN  
 ERROR, PLEASE CALL:(512) 996-6839**  
\*\*\*\*\*

Docket No.: SC12830TH

Applicant: Michael D. Fitzsimmons et al.

Serial No.: 10/631,167

Art Unit: 2111

Filed: July 31, 2003

Class: 710-317000

### ALL ITEMS MARKED WITH AN "X" ARE INCLUDED:

1.	x	1 page Facsimile Cover Sheet
2.	x	1 page PTOL-85B Issue Fee Transmittal (in duplicate)
3.	x	2 page Comments on Statement of Reasons for Allowance

Paid by Deposit Account 503079, Freescale Semiconductor, Inc: \$1700

If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account 503079, Freescale Semiconductor, Inc.

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS  
 BEING FACSIMILE TRANSMITTED TO THE PATENT AND TRADEMARK OFFICE:

ON: 8-18-05  
 Date

Pat Thomas  
 Signature

FREESCALE LAW DEPARTMENT  
 7700 W. PARMER LANE MD: TX32/PL02  
 AUSTIN, TEXAS 78729  
 Fax Number (512) 996-6854

**NOTICE:** This facsimile transmission may contain information that is confidential, privileged or exempt from disclosure under applicable law. It is intended only for the person to whom it is addressed. Unauthorized use, disclosure, copying or distribution may expose you to legal liability. If you have received this transmission in error, please immediately notify us by telephone (collect) to arrange for return of the documents received and any copies made. Thank you.

Best Available Copy



004/005

DOCKET NO. SC12830TH

## UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT Michael Fitzsimmons et al. GROUP ART UNIT: 2111

APPLN. NO.: 10/631,167

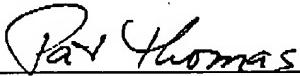
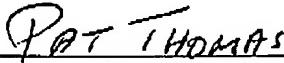
EXAMINER: Khanh Dang

FILED: July 31, 2003

CONFIRMATION No.: 7539

TITLE: CROSSBAR SWITCH THAT SUPPORTS A MULTI-PORT  
SLAVE DEVICE AND METHOD OF OPERATIONCertificate of Transmission under 37 C.F.R. 1.8

I hereby certify that this correspondence is being  
facsimile transmitted to the Patent and Trademark  
Office.

on 8.18.05  
\_\_\_\_\_  
Signature  
\_\_\_\_\_  
Printed Name of Person Signing Certificate

## COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is filed contemporaneous with the filing of the issue fee for this application. Entrance of the comments provided below regarding the statement of reasons for allowance provided by the Examiner is respectfully requested.

**FEES**

Applicants authorize the charging of Deposit Account No. 503079 (Freescale Semiconductor, Inc.) for any fees owed in connection with this application, or credit Deposit Account No. 503079 (Freescale Semiconductor, Inc.) for any refunds.

Best Available Copy

DOCKET NO. SC12830TH

**REMARKS**

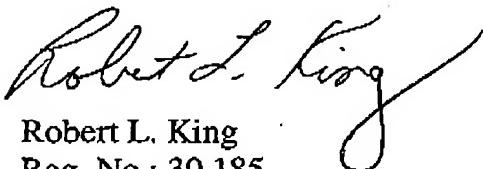
In a communication mailed June 7, 2005, claims 1-26 were allowed. The Examiner provided a statement of reasons for allowance and amended the statement in a supplemental notice of allowance mailed July 7, 2005. Applicants submit that the collective recited combination of elements in each of the allowed claims is distinguishable over the prior art made of record, either taken alone or in combination. As taught for example in paragraph 28 of the specification, a crossbar switch as defined by Applicants may be implemented by any type of circuitry and the recited elements may be physically separated as a dispersed system. Therefore the term 'crossbar switch' is a 'system interconnect' and the elements recited in the allowed claims may be implemented in a dispersed manner within a processing system.

Additionally, for the reasons associated with the method claims, the cumulative claim recitals of the independent claims were stated as the basis for allowance. It should be understood that a currently accessed memory page is the same as a currently active memory page. In other words, as used in the specification the term "currently accessed" is synonymous with "currently active".

Respectfully submitted,

SEND CORRESPONDENCE TO:

Freescale Semiconductor, Inc.  
Law Department  
Customer Number: 23125

  
Robert L. King  
Reg. No.: 30,185  
Phone No.: 512-996-6839  
Fax No.: 512-996-6853

Best Available Copy